# Indinavir sulfate

in-DIN-a-veer

**Brand Name:** Crixivan



Indinavir sulfate, also known as Crixivan, is a type of antiretroviral drug called a protease inhibitor (PI). This class of drugs blocks protease, a protein that HIV needs to make more copies of itself.

#### **HIV/AIDS-Related Uses**

Indinavir was approved by the FDA on March 13, 1996, for use with other antiretrovirals in the treatment of HIV infection in adults. This medicine does not cure or prevent HIV infection or AIDS and does not reduce the risk of passing the virus to other people.

# **Dosage Information**

Indinavir comes in capsule form. It should be taken on an empty stomach 1 hour before or 2 hours after a meal. In addition, it is important to drink plenty of fluids (at least 1.5 liters per day) during treatment with indinavir. Avoid taking indinavir within 1 hour of taking didanosine (Videx or ddI), another antiretroviral.

### **Recommended Daily Dose**

The recommended dose of indinavir is 800 mg (usually two 400 mg capsules) every 8 hours. Patients with liver disease may need to reduce the dose to 600 mg every 8 hours. The dose of indinavir should also be adjusted when patients are taking indinavir together with delavirdine, didanosine, efavirenz, itraconazole, ketoconazole, or rifabutin. Patients should always take indinavir as prescribed by their doctor.

#### **Contraindications**

Individuals should tell a doctor about any medical problems before taking this medicine.

#### **Possible Side Effects**

Along with its desired effects, indinavir sulfate can cause some serious unwanted effects, including kidney stones. A doctor should be notified if an individual (especially a child) taking this medication experiences symptoms of kidney stones, which include severe side or back pain or blood in the urine. To lessen the chance of kidney stones, it is important to drink at least 1.5 liters of water per

day while taking indinavir. Other serious side effects are changes in body fat, increased bleeding in patients with hemophilia, high sugar and fat levels in the blood, and onset or worsening of diabetes.

Other side effects may not be serious and may lessen or disappear with continued use of the medicine. Less serious side effects of this medicine include change in sense of taste; diarrhea, nausea, or vomiting; dizziness or drowsiness; general feeling of weakness; headache; stomach pain; and trouble sleeping.

### **Drug and Food Interactions**

A doctor should be notified of any other medications being taken, including prescription, nonprescription (over-the-counter), or herbal medications.

### **Clinical Trials**

For information on clinical trials that involve Indinavir sulfate, visit the ClinicalTrials.gov web site at http://www.clinicaltrials.gov. In the Search box, enter: Indinavir sulfate AND HIV Infections.

#### **Manufacturer Information**

Indinavir sulfate
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# **For More Information**

Contact your doctor or an AIDSinfo Health Information Specialist:

- Via Phone: 1-800-448-0440 Monday Friday, 12:00 p.m. (Noon) 5:00 p.m. ET
- Via Live Help: http://aidsinfo.nih.gov/live\_help Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET